

Title (en)

DISC BRAKE ASSEMBLY WITH NON-ROTATABLE VEHICLE COMPONENT AND METHOD FOR PRODUCING SAME

Title (de)

SCHEIBENBREMSEANORDNUNG MIT VERDREHUNGSGESICHERTEM FAHRZEUGTEIL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ENSEMble FREIN À DISQUE AYANT UN COMPOSANT DE VÉHICULE QUI NE PEUT PAS TOURNER ET PROCÉDÉ PERMETTANT DE PRODUIRE CET ENSEMBLE FREIN À DISQUE

Publication

**EP 2959178 A4 20161116 (EN)**

Application

**EP 14753454 A 20140221**

Priority

- US 201313772395 A 20130221
- US 2014017576 W 20140221

Abstract (en)

[origin: US2014231191A1] A disc brake assembly comprises an anchor bracket having a pair of arms, a caliper supported on the bracket and a non-rotatable vehicle component having a pair of lugs, each of the lugs provided with a non-threaded opening formed therethrough. The non-threaded openings receive fasteners installed in threaded openings of the bracket to secure the vehicle component to the bracket. The bracket includes on at least one of the arms a first shoulder at a transition between the first and second portions thereof. The vehicle component includes on at least one of the lugs a second shoulder having a shape which is generally complimentary to the shape of the first shoulder. When the vehicle component and bracket are secured together, selected surfaces of the first and second shoulders contact each other to substantially prevent movement of the bracket relative to the vehicle component.

IPC 8 full level

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CPC (source: EP US)

**F16D 55/226** (2013.01 - EP US); **F16D 55/2262** (2013.01 - EP US); **F16D 65/0062** (2013.01 - EP US); **F16D 2055/0008** (2013.01 - US);  
**F16D 2055/007** (2013.01 - US); **Y10T 29/49963** (2015.01 - EP US)

Citation (search report)

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- [Y] WO 2007139483 A1 20071206 - SECO TOOLS AB [SE], et al
- [XI] EP 0097418 A1 19840104 - GEN MOTORS CORP [US]
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- See references of WO 2014130765A1

Designated contracting state (EPC)

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EP 2959178 A1 20151230; EP 2959178 A4 20161116; EP 2959178 B1 20200108; KR 102214209 B1 20210209; KR 20150121075 A 20151028;  
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